

REMARKS

Initially, in the Office Action dated June 15, 2004, the Examiner objects to claim 37 because of informalities. Claims 19, 25 and 31 have been rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patent No. 5,278,258 (Turunen). Claims 21, 22, 27, 28, 33 and 34 have been rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,031,494 (Okabe et al.).

Claims 37 and 38 are allowed.

By the present response, Applicants have canceled claims 19, 21, 22, 25, 27, 28, 31, 33 and 34 without disclaimer. Applicants have amended claim 37 to further clarify the invention. Claims 37 and 38 remain pending in the present application.

Claim Objections

The Examiner has objected to claim 37 because of informalities. Applicants have amended this claim to further clarify the invention and respectfully request that this objection be withdrawn.

35 U.S.C. §102 Rejections

Claims 19, 25 and 31 have been rejected under 35 U.S.C. §102(b) as being anticipated by Turunen. These claims have been canceled, therefore, rendering these rejections moot.

35 U.S.C. §103 Rejections

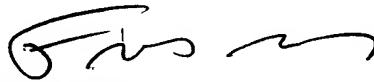
Claims 21, 22, 27, 28, 33 and 34 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Okabe et al. These claims have been canceled, therefore, rendering these rejections moot.

In view of the foregoing amendments, Applicants submit that claims 37 and 38 are now in condition for allowance. Accordingly, early allowance of such claims is respectfully requested.

To the extent necessary, Applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, or credit any overpayment of fees, to the deposit account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (referencing attorney docket no. 520.38501CX1).

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



Frederick D. Bailey
Registration No. 42,282

FDB/sdb
(703) 312-6600